



Docket No. SON-3470  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Hideki SATO

Application No.: 10/589,992

Filed: August 18, 2006

For: REMOTE CONTROL SYSTEM, REMOTE  
COMMANDER, AND REMOTE CONTROL  
SERVER

Confirmation No.: 2447

Art Unit:

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed May 1, 2007, Applicant respectfully submits a Combined Declaration and Power of Attorney and a copy of the Notification. We have also enclosed a Supplemental Application Data Sheet now showing the correct name of the fifth inventor as Hiroki Hashi rather than Hiroki Hayashi. Hiroki Hashi is one of the original inventors. The error was inadvertent and without deceptive intent. Since this is the first submission of an executed oath or declaration by any of the inventors during the pendency of the application, it will act to correct the earlier identification of inventorship. 37 C.F.R. §1.48(f)(1).

Please charge our Deposit Account No. 18-0013 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(f). It is not believed that any extension fee is required since this declaration is being filed within 32 months from the priority due date. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should

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Application No.: 10/589,992

Docket No.: SON-3470

have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. SON-3470. A duplicate copy of this paper is enclosed.

Dated: August 21, 2007

Respectfully submitted,

By 

Ronald P. Kananen\Christopher M. Tobin

Registration No.: 24,104\40,290

RADER, FISHMAN & GRAUER PLLC

Correspondence Customer Number: 23353

Attorneys for Applicant

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2007</b>		<b>Complete if Known</b>		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/589,992	
		Filing Date	August 18, 2006	
		First Named Inventor	Hideki Sato	
		Examiner Name	Not Yet Assigned	
		Art Unit	N/A	
TOTAL AMOUNT OF PAYMENT	(\$)	170.00	Attorney Docket No.	SON-3470

**METHOD OF PAYMENT** (check all that apply)

☐ Check   
 ☐ Credit Card   
 ☐ Money Order   
 ☐ None   
 ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account   
 Deposit Account Number: 18-0013   
 Deposit Account Name: Rader, Fishman & Grauer PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below   
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   
 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity	
	Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
 \_\_\_\_\_ - = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
 \_\_\_\_\_ - = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

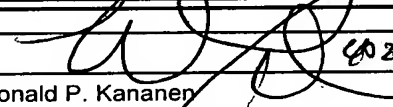
**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 = _____ (round up to a whole number) x _____	_____	_____

**4. OTHER FEE(S)**

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration	130.00
8021 Recording each patent assignment, agreement or ...	40.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	24,104
Name (Print/Type)	Ronald P. Kananen	Telephone	(202) 955-3750
		Date	August 20, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1430  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/589,992	Hideki Sato	SON-3470

23353  
 RADER FISHMAN & GRAUER PLLC  
 LION BUILDING  
 1233 20TH STREET N.W., SUITE 501  
 WASHINGTON, DC 20036

INTERNATIONAL APPLICATION NO.	
PCT/JP05/22340	
I.A. FILING DATE	PRIORITY DATE
12/06/2005	12/22/2004

CONFIRMATION NO. 2447

371 FORMALITIES LETTER



\*OC000000023600768\*

RPK: 80001-3470

Date Mailed: 05/01/2007

DOCKETED DUE: 7.01.07
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### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/18/2006
- English Translation of the IA filed on 08/18/2006
- Copy of the International Search Report filed on 08/18/2006
- Copy of IPE Report filed on 08/18/2006
- Information Disclosure Statements filed on 08/18/2006
- Oath or Declaration filed on 08/18/2006
- Request for Immediate Examination filed on 08/18/2006
- U.S. Basic National Fees filed on 08/18/2006
- Priority Documents filed on 08/18/2006
- Specification filed on 08/18/2006
- Claims filed on 08/18/2006
- Abstracts filed on 08/18/2006
- Drawings filed on 08/18/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,992	PCT/JP05/22340	SON-3470

FORM PCT/DO/EO/905 (371 Formalities Notice)